

AMENDMENTS IN THE SPECIFICATION

Please replace paragraph [0025] with the following paragraph:

In addition, the light pipes of the present invention may be discontinuous along ~~[[it]]~~ its length meaning that only portions of the light pipe near its ends needs to have the refractive index boundary. In this embodiment, the light being transmitted by the light pipe is initially given direction by the refractive index boundary; however, as the light travels along the length of the light pipe, the refractive index boundary ends, causing the light pipe and the substrate to become one. While some leaking of light into the surrounding substrate will inevitably occur, some light will also travels to other end of the light pipe that has another refractive index boundary. This boundary causes the light to again be directed.

Please replace paragraph [0028] with the following paragraph:

In ~~[[additional]]~~ addition, the light pipe material may colored or doped with a colorant or other component to achieve a desired lighting effect. For example, one or more doping agents may be employed to alter the index of refraction, the strength of the light pipe material or the percentage transmission of the light pipe. Further, the light pipe may be doped throughout its length or just a portion or portions thereof or it may be doped throughout its cross-section or just a portion or portions thereof.